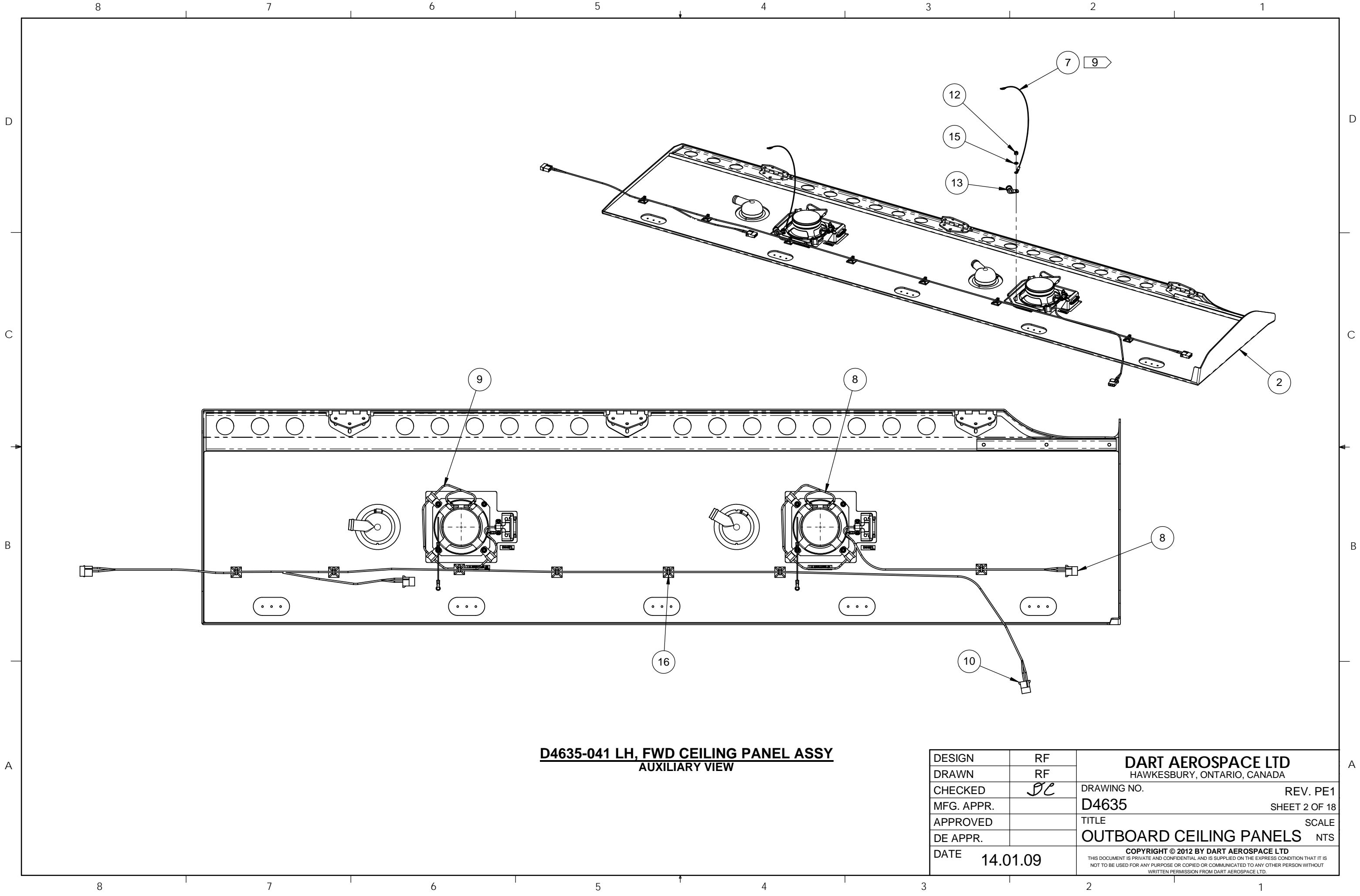


ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4635-041	LH, FWD CEILING PANEL ASSY
2	1	D4635-141	LH, FWD CEILING REPLACEMENT PANEL ASSY
3	2	D4646-1	PLENUM CAP ASSEMBLY
4	2	D4652-1	AIR VALVE
5	2	D4652-3 (REF)	MOUNTING NUT (PART OF D4652-1)
6	2	D4655-1	SPEAKER
7	2	D4708-9	LANYARD
9	1	D4728-041	LH SPEAKER #1 HARNESS ASSEMBLY
9	1	D4728-043	LH SPEAKER #2 HARNESS ASSEMBLY
10	1	D4728-059	CABIN LIGHT HARNESS
11	2	D4743-1	SPEAKER GRILL
12	8	MS21044-N08	NUT
13	6	MS21919WDG8	CLAMP
14	8	MS24693-BB50	SCREW
15	8	NAS1149DN832J	WASHER
16	7	PLT1.5M-M	TIE-WRAP (OR PLT1.5M-C)

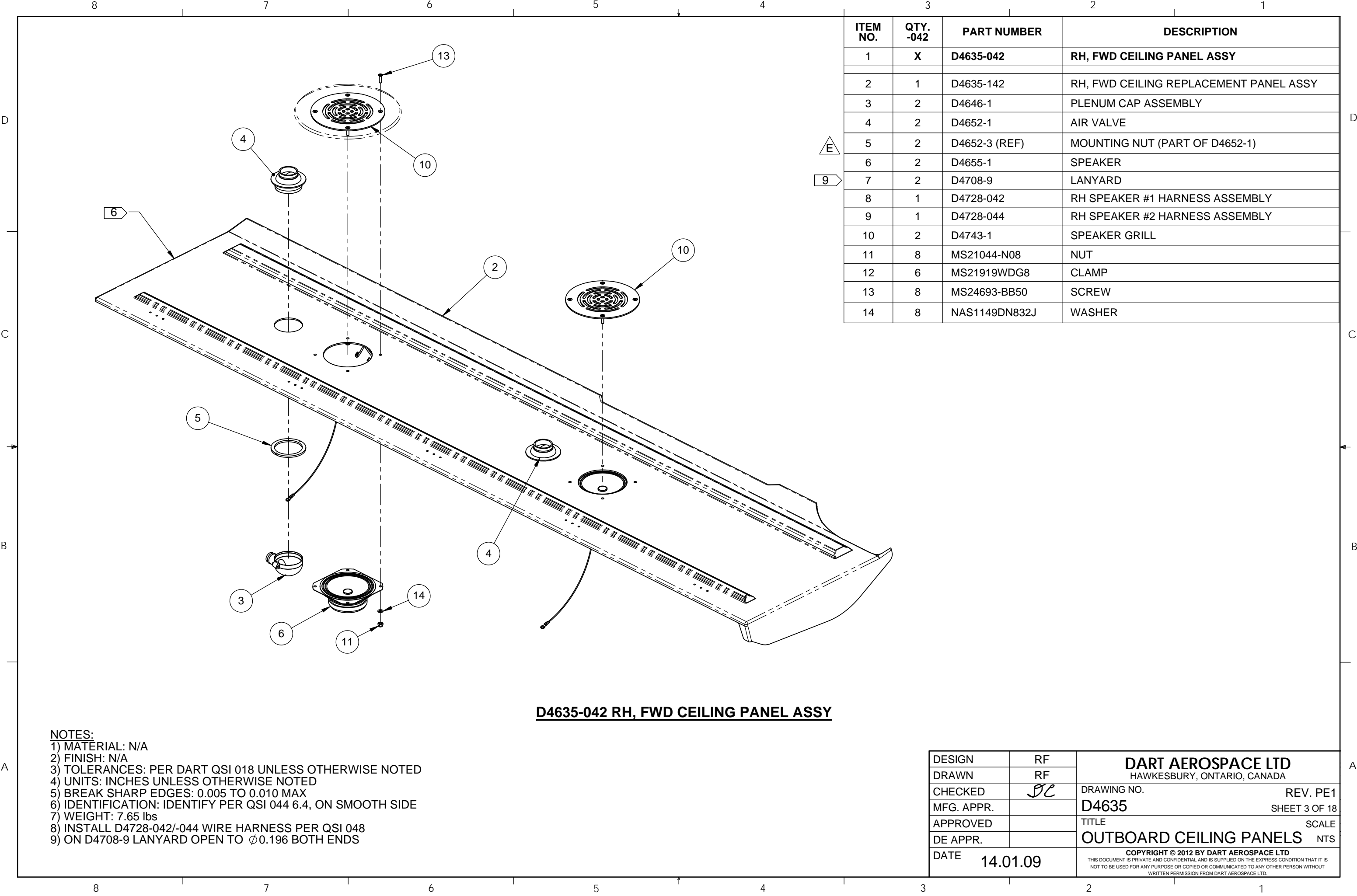
**PRELIMINARY ISSUE**  
14.01.09

E	REVISE BOM (ZN D4-1, D4-3, D4-5, D4-7); ADDED NOTE 11) (ZN A8-9, A8-10, A8-11 & A8-12)	RF	14.01.09
D	CORRECTING VIEW FOR ITEM 8 (ZN B2-2); ADDED D5022-1 (ZN D4-9, C3-9, D4-10, C2-10), D5022-3 (ZN D4-11, C6-11), D5022-5 (ZN D4-12, B6-12); DIMENSION SHIFTED DUE ADDING D5022-1/-3/-5; REVISE NOTE 10) (ZN A8-9, A8-10, A8-11, A8-12); NOTE 1) (ZN A8-13, A8-14, A8-14, A8-15, A8-16)	RF	13.12.09
C	REVISE NOTE 8) (ZN A8-9, A8-10, A8-11 & A8-12); 32 WAS 34 (ZN C5-15, B5-16); CORRECT TYPO #1 WAS #3 (ZN D4-3); CHANGE TOLERANCE (ZN C3-13, B2-14, B5-17, B7-17, D2-17, D4-17, A3-18)	RF	13.06.18
B	ADDED D4635-141/-142/-143/-144 (ZN B4-9, B4-10, B4-11, B4-12); REVISE D4635-041/-042/-043/-044 PART LIST & GENERAL NOTES; ADDED D4732-41 (ZN B5-8); CHANGE TO D4743-1 SPEAKER GRILL AND MS24693-BB51 SCREWS (SHT 1, 3, 5, 7); ADD VIEWS R'-R' (ZN A7-17) AND S'-S' (ZN A5-17); UPDATE DETAIL 'D' (ZN C7-18)	RF	12.11.30
A	NEW ISSUE	RF	12.07.25
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	DL	DRAWING NO.	REV. PE1
MFG. APPR.		<b>D4635</b>	SHEET 1 OF 18
APPROVED		TITLE	SCALE
DE APPR.		<b>OUTBOARD CEILING PANELS</b>	NTS
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**D4635-041 LH, FWD CEILING PANEL ASSY**  
**AUXILIARY VIEW**

DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO. <b>D4635</b>	REV. PE1 SHEET 2 OF 18
MFG. APPR.		TITLE <b>OUTBOARD CEILING PANELS</b>	SCALE NTS
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DE APPR.			
DATE	<b>14.01.09</b>		

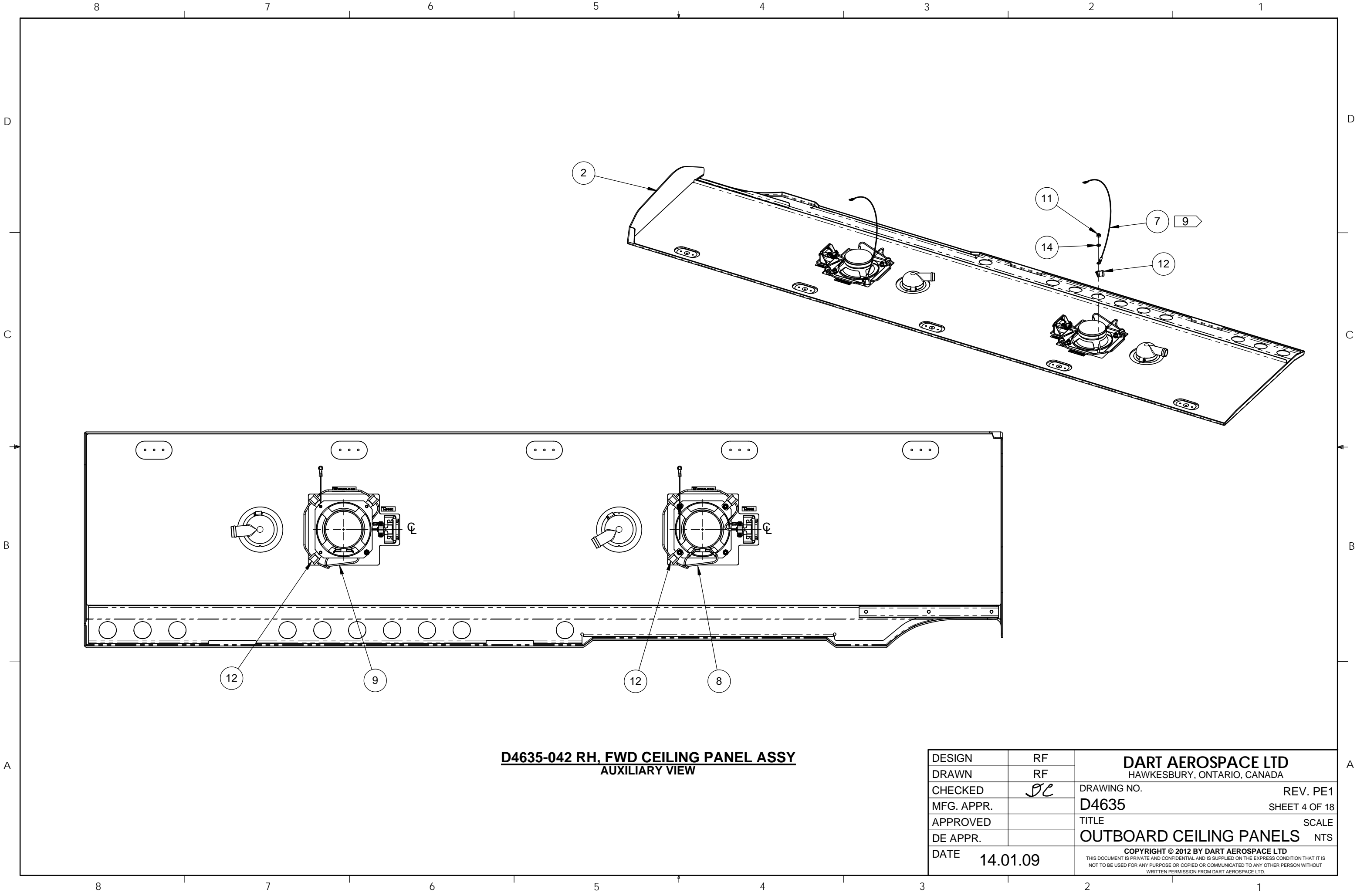


ITEM NO.	QTY. -042	PART NUMBER	DESCRIPTION
1	X	D4635-042	RH, FWD CEILING PANEL ASSY
2	1	D4635-142	RH, FWD CEILING REPLACEMENT PANEL ASSY
3	2	D4646-1	PLENUM CAP ASSEMBLY
4	2	D4652-1	AIR VALVE
5	2	D4652-3 (REF)	MOUNTING NUT (PART OF D4652-1)
6	2	D4655-1	SPEAKER
7	2	D4708-9	LANYARD
8	1	D4728-042	RH SPEAKER #1 HARNESS ASSEMBLY
9	1	D4728-044	RH SPEAKER #2 HARNESS ASSEMBLY
10	2	D4743-1	SPEAKER GRILL
11	8	MS21044-N08	NUT
12	6	MS21919WDG8	CLAMP
13	8	MS24693-BB50	SCREW
14	8	NAS1149DN832J	WASHER

D4635-042 RH, FWD CEILING PANEL ASSY

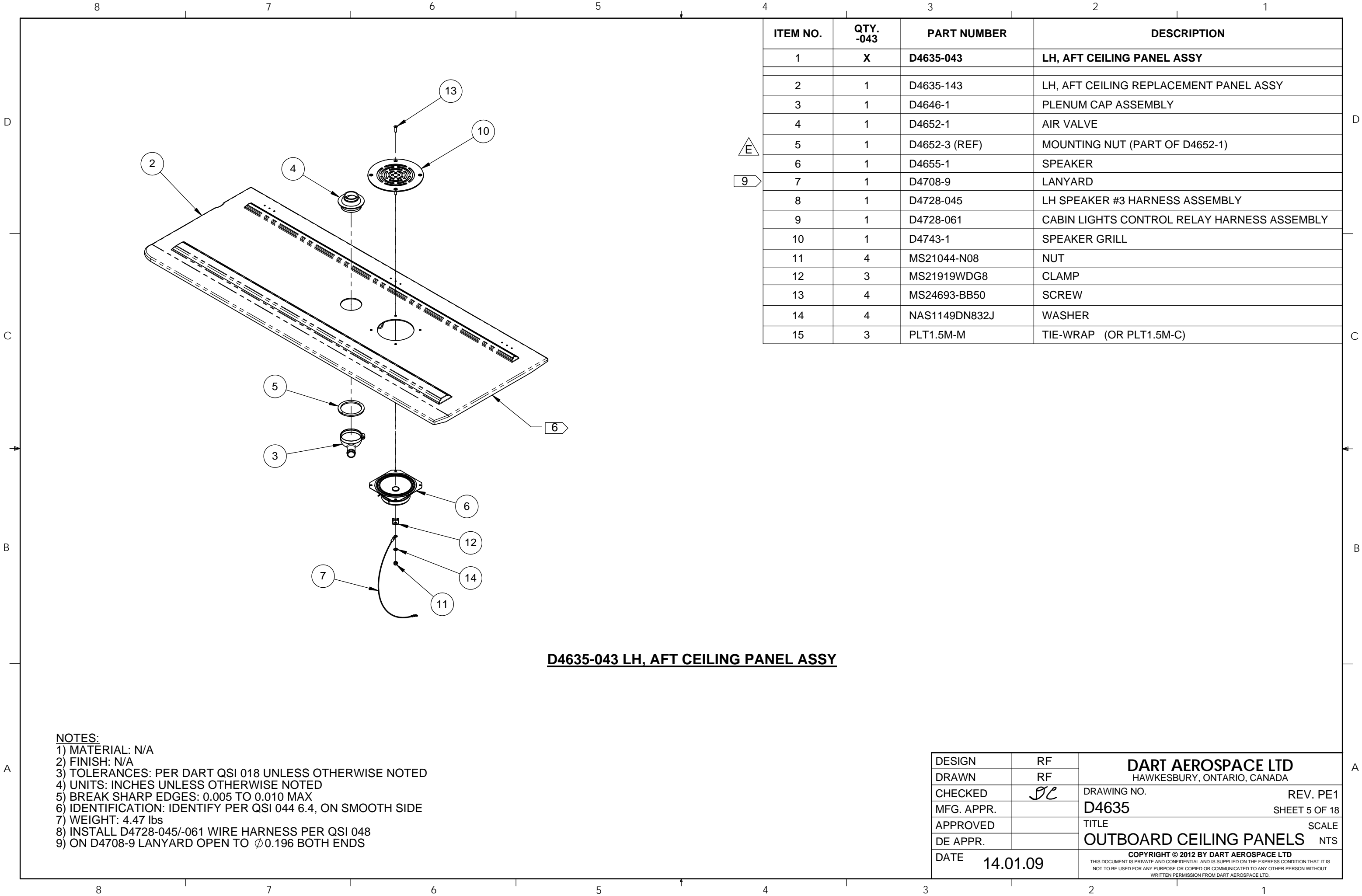
- NOTES:  
1) MATERIAL: N/A  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.4, ON SMOOTH SIDE  
7) WEIGHT: 7.65 lbs  
8) INSTALL D4728-042/-044 WIRE HARNESS PER QSI 048  
9) ON D4708-9 LANYARD OPEN TO  $\phi$ 0.196 BOTH ENDS

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO. <b>D4635</b>	REV. PE1
MFG. APPR.		SHEET 3 OF 18	
APPROVED		TITLE	SCALE
DE APPR.		<b>OUTBOARD CEILING PANELS</b>	NTS
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**D4635-042 RH, FWD CEILING PANEL ASSY**  
**AUXILIARY VIEW**

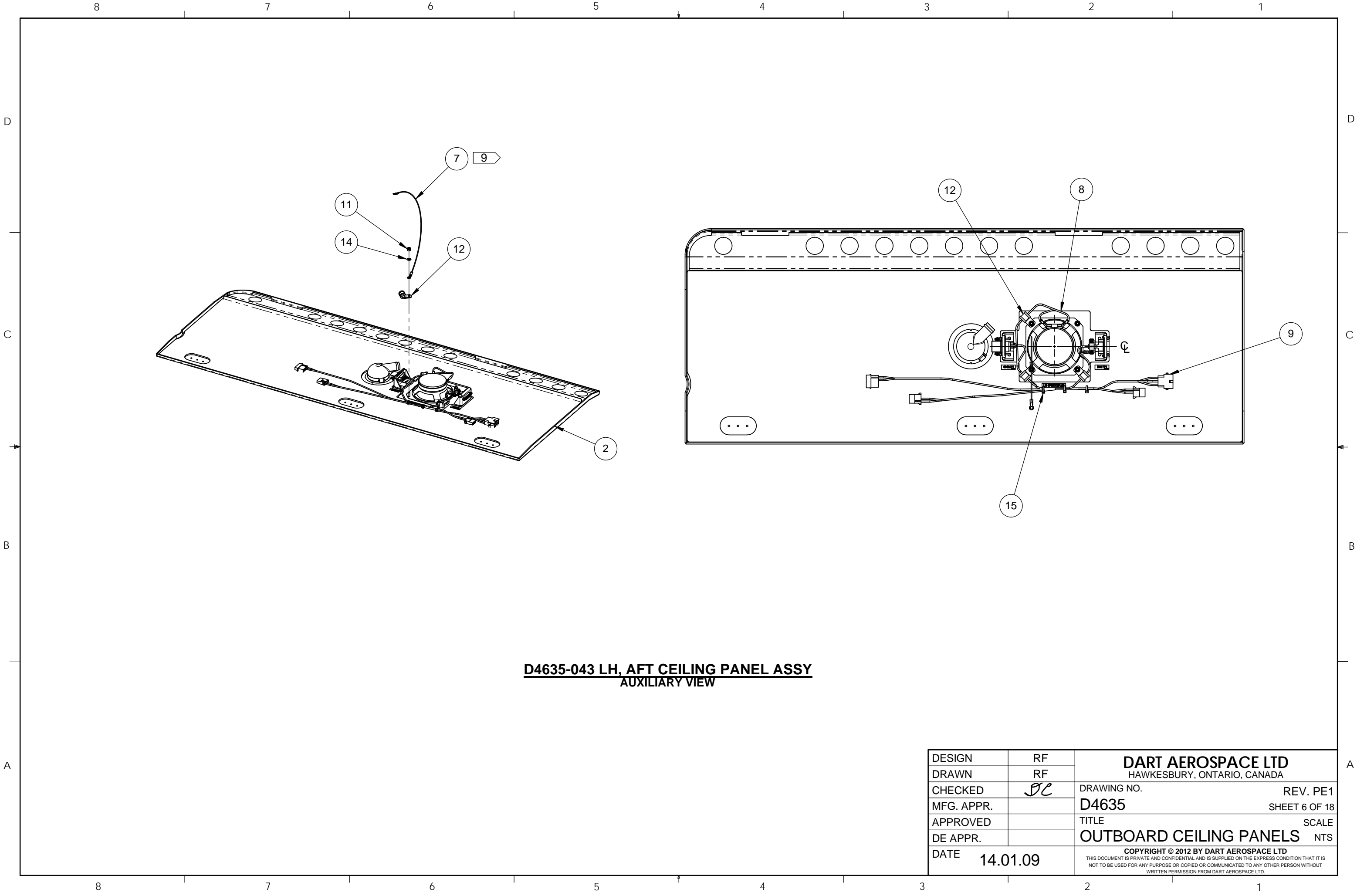
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DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO.	REV. PE1
MFG. APPR.		<b>D4635</b>	SHEET 4 OF 18
APPROVED		TITLE	SCALE
DE APPR.		<b>OUTBOARD CEILING PANELS</b>	NTS
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ITEM NO.	QTY. -043	PART NUMBER	DESCRIPTION
1	X	D4635-043	LH, AFT CEILING PANEL ASSY
2	1	D4635-143	LH, AFT CEILING REPLACEMENT PANEL ASSY
3	1	D4646-1	PLENUM CAP ASSEMBLY
4	1	D4652-1	AIR VALVE
5	1	D4652-3 (REF)	MOUNTING NUT (PART OF D4652-1)
6	1	D4655-1	SPEAKER
7	1	D4708-9	LANYARD
8	1	D4728-045	LH SPEAKER #3 HARNESS ASSEMBLY
9	1	D4728-061	CABIN LIGHTS CONTROL RELAY HARNESS ASSEMBLY
10	1	D4743-1	SPEAKER GRILL
11	4	MS21044-N08	NUT
12	3	MS21919WDG8	CLAMP
13	4	MS24693-BB50	SCREW
14	4	NAS1149DN832J	WASHER
15	3	PLT1.5M-M	TIE-WRAP (OR PLT1.5M-C)

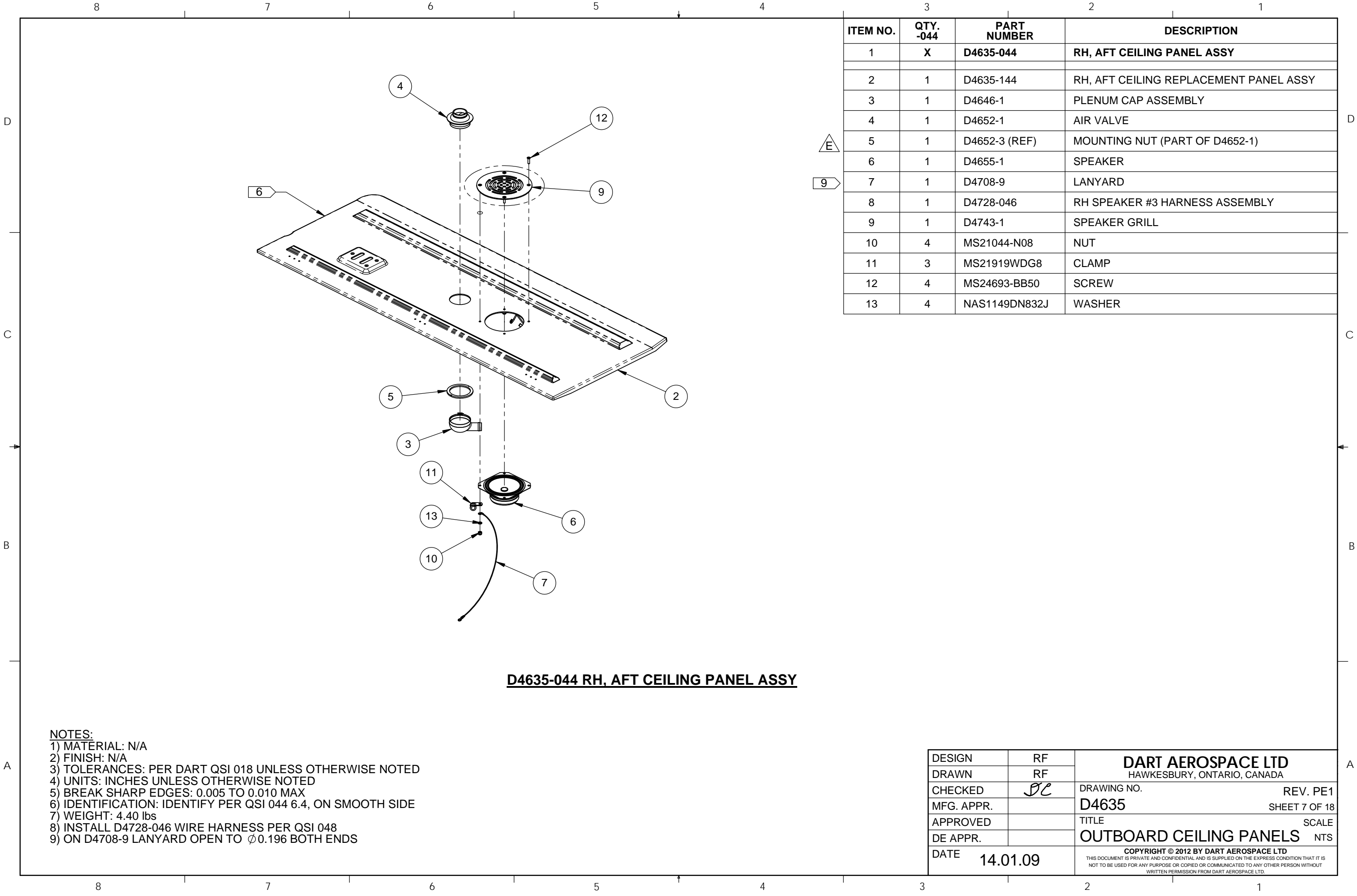
- NOTES:  
1) MATERIAL: N/A  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.4, ON SMOOTH SIDE  
7) WEIGHT: 4.47 lbs  
8) INSTALL D4728-045/-061 WIRE HARNESS PER QSI 048  
9) ON D4708-9 LANYARD OPEN TO Ø0.196 BOTH ENDS

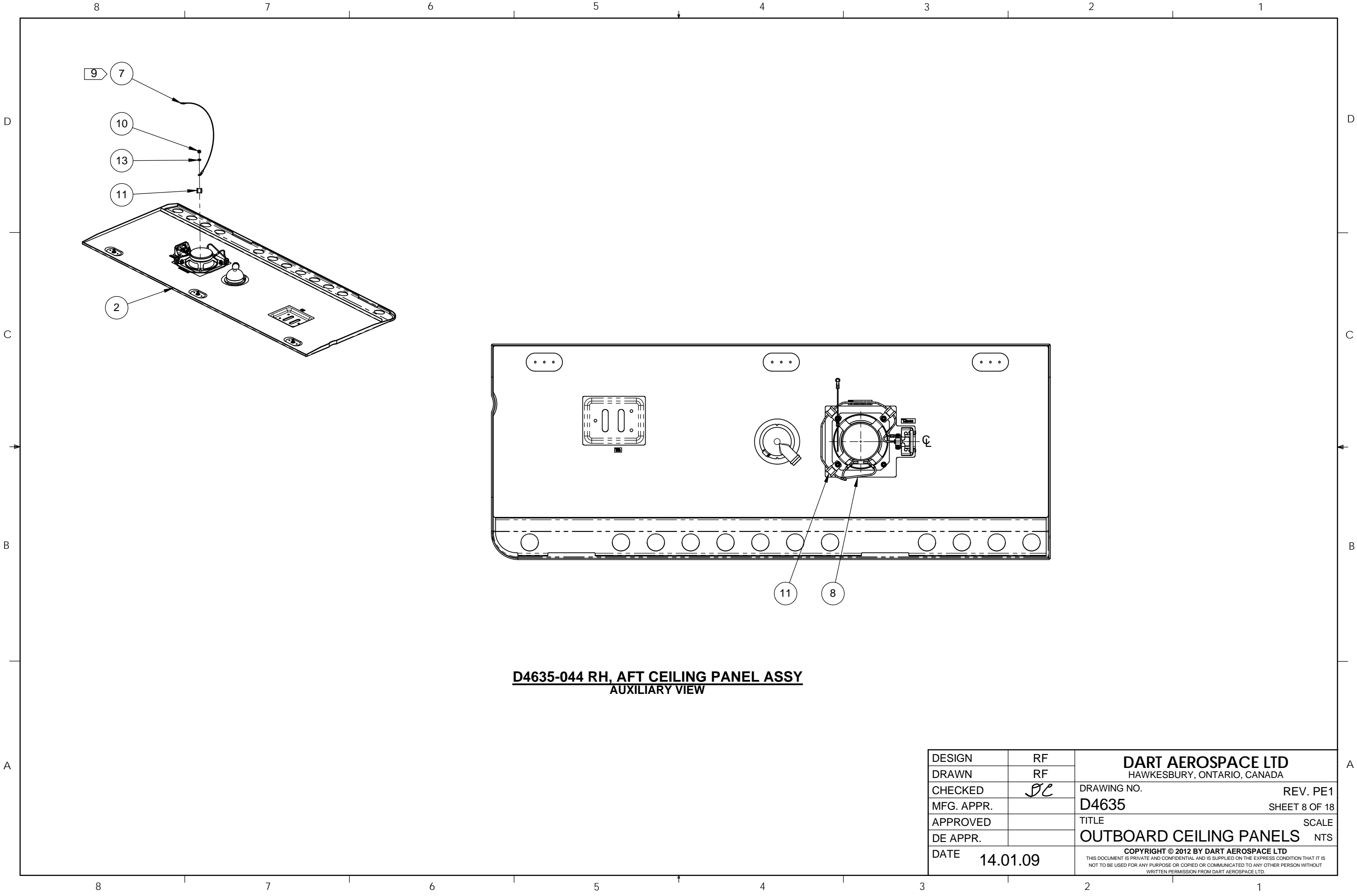
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	RF	DRAWING NO.	REV. PE1
MFG. APPR.		D4635	SHEET 5 OF 18
APPROVED		TITLE	SCALE
DE APPR.		OUTBOARD CEILING PANELS	NTS
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**D4635-043 LH, AFT CEILING PANEL ASSY**  
AUXILIARY VIEW

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	RF	DRAWING NO.	REV. PE1
MFG. APPR.		D4635	SHEET 6 OF 18
APPROVED		TITLE	SCALE
DE APPR.		OUTBOARD CEILING PANELS	NTS
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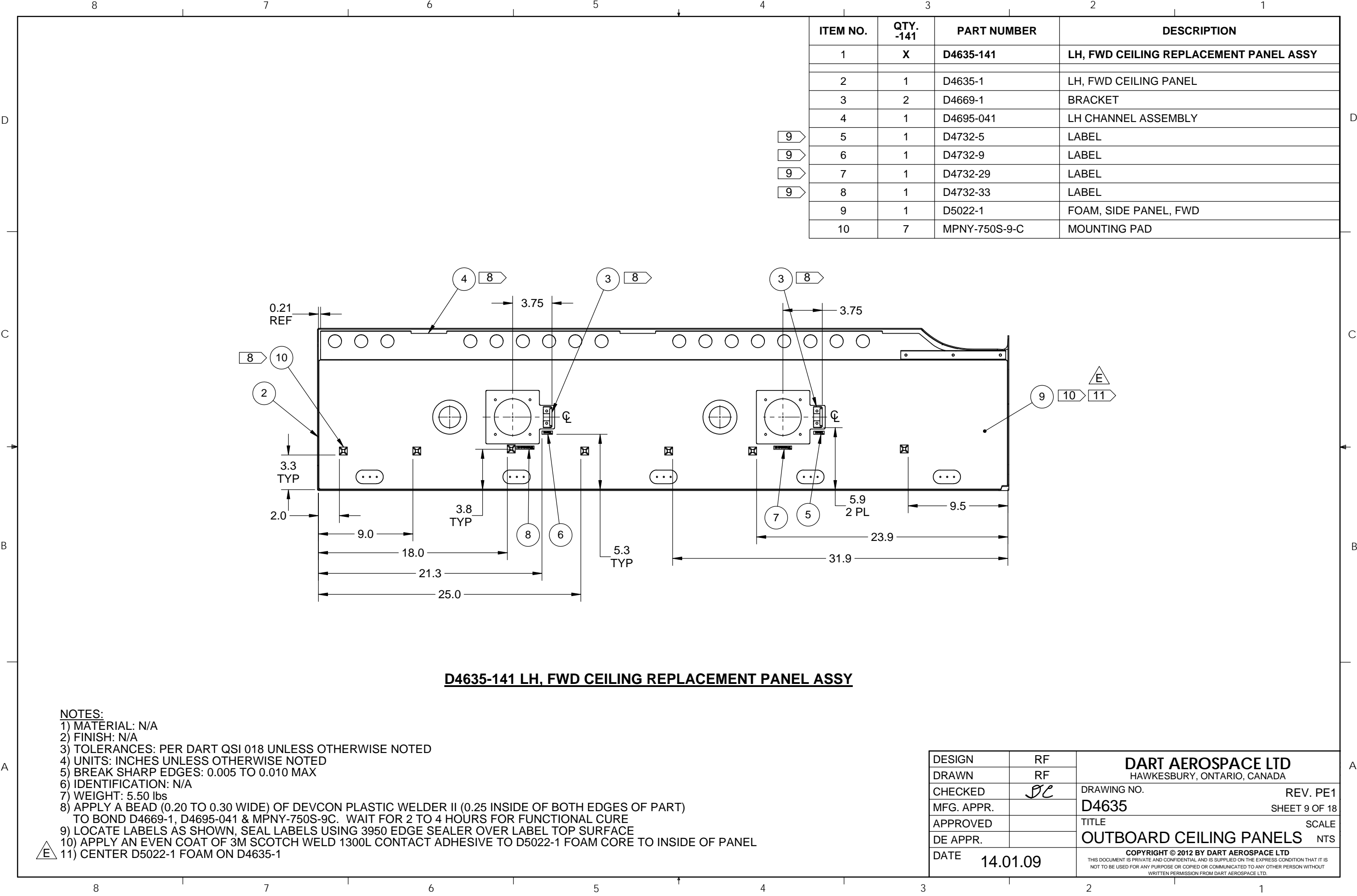




**D4635-044 RH, AFT CEILING PANEL ASSY**  
AUXILIARY VIEW

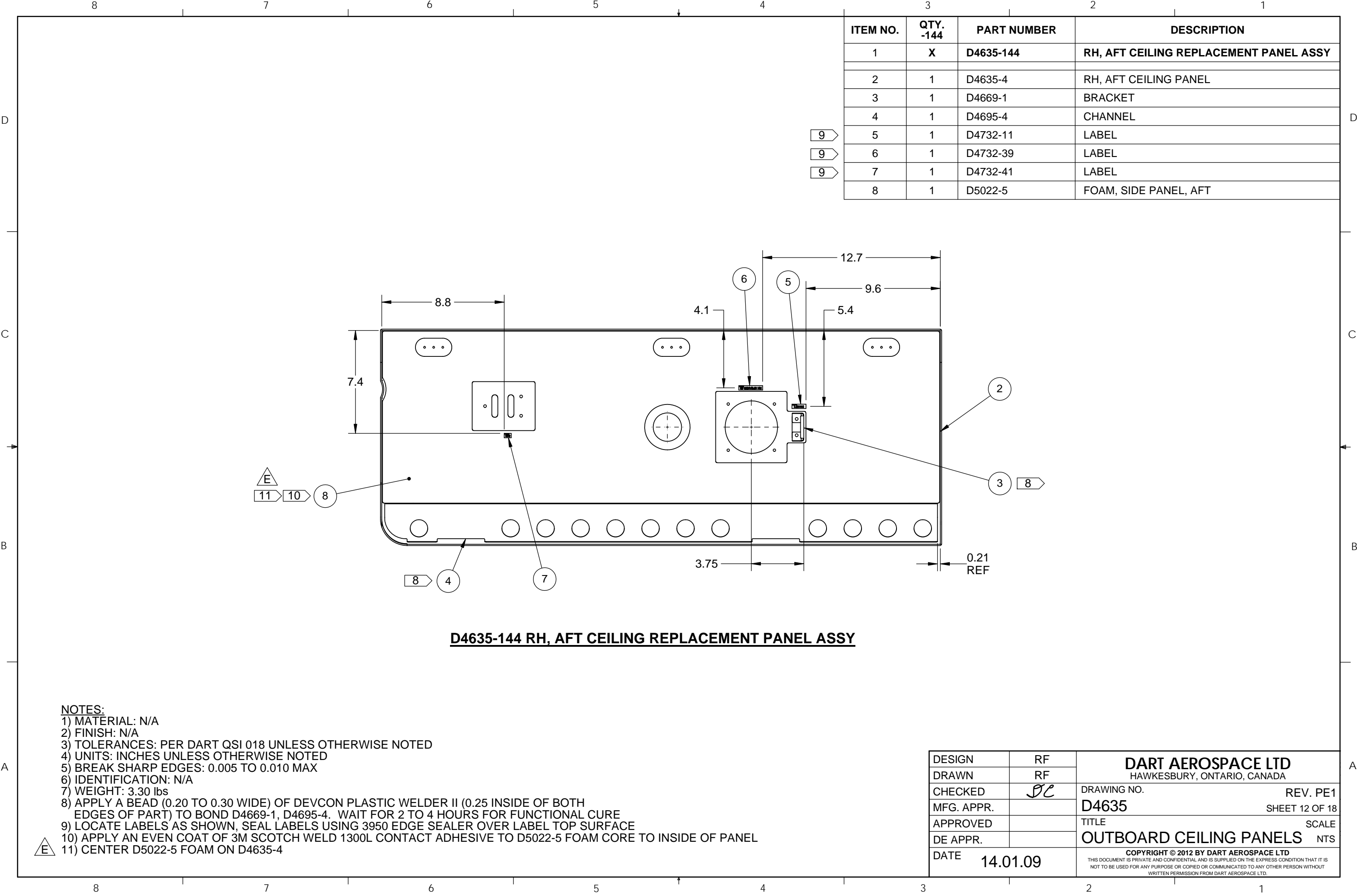
DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO. <b>D4635</b>	REV. PE1 SHEET 8 OF 18
MFG. APPR.		TITLE	SCALE
APPROVED		<b>OUTBOARD CEILING PANELS</b>	
DE APPR.		NTS	
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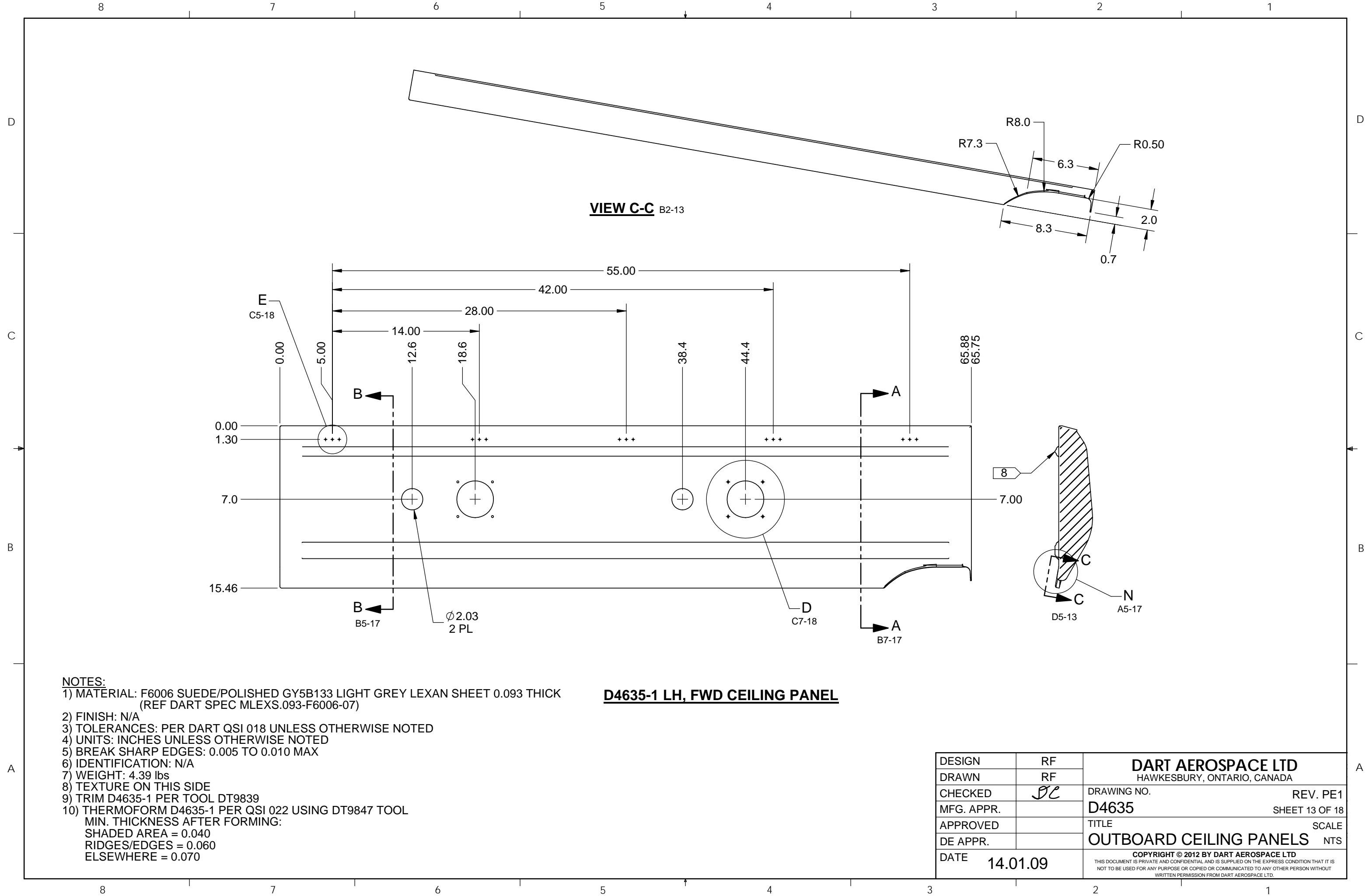


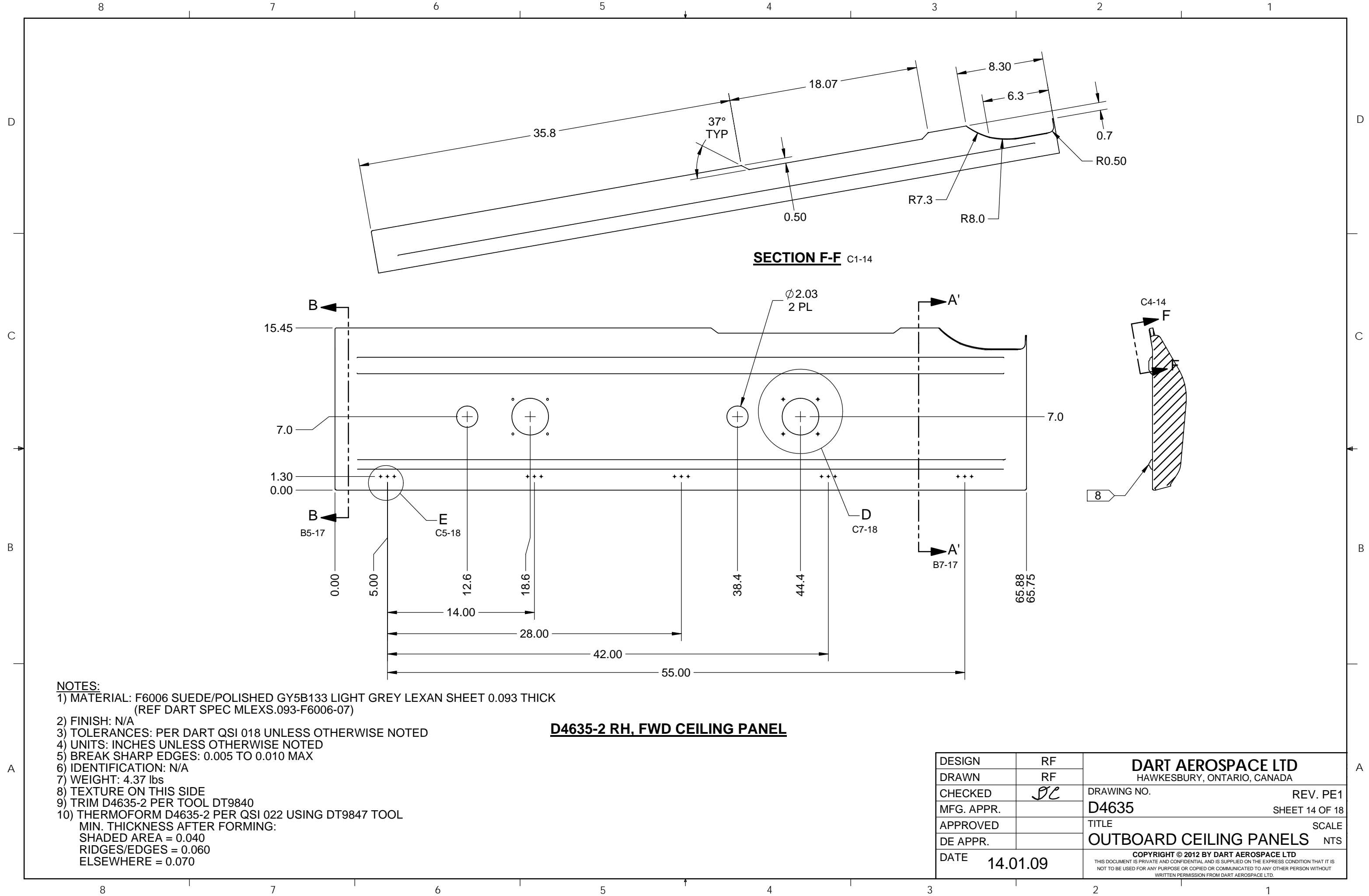
ITEM NO.	QTY. -144	PART NUMBER	DESCRIPTION
1	X	D4635-144	RH, AFT CEILING REPLACEMENT PANEL ASSY
2	1	D4635-4	RH, AFT CEILING PANEL
3	1	D4669-1	BRACKET
4	1	D4695-4	CHANNEL
5	1	D4732-11	LABEL
6	1	D4732-39	LABEL
7	1	D4732-41	LABEL
8	1	D5022-5	FOAM, SIDE PANEL, AFT

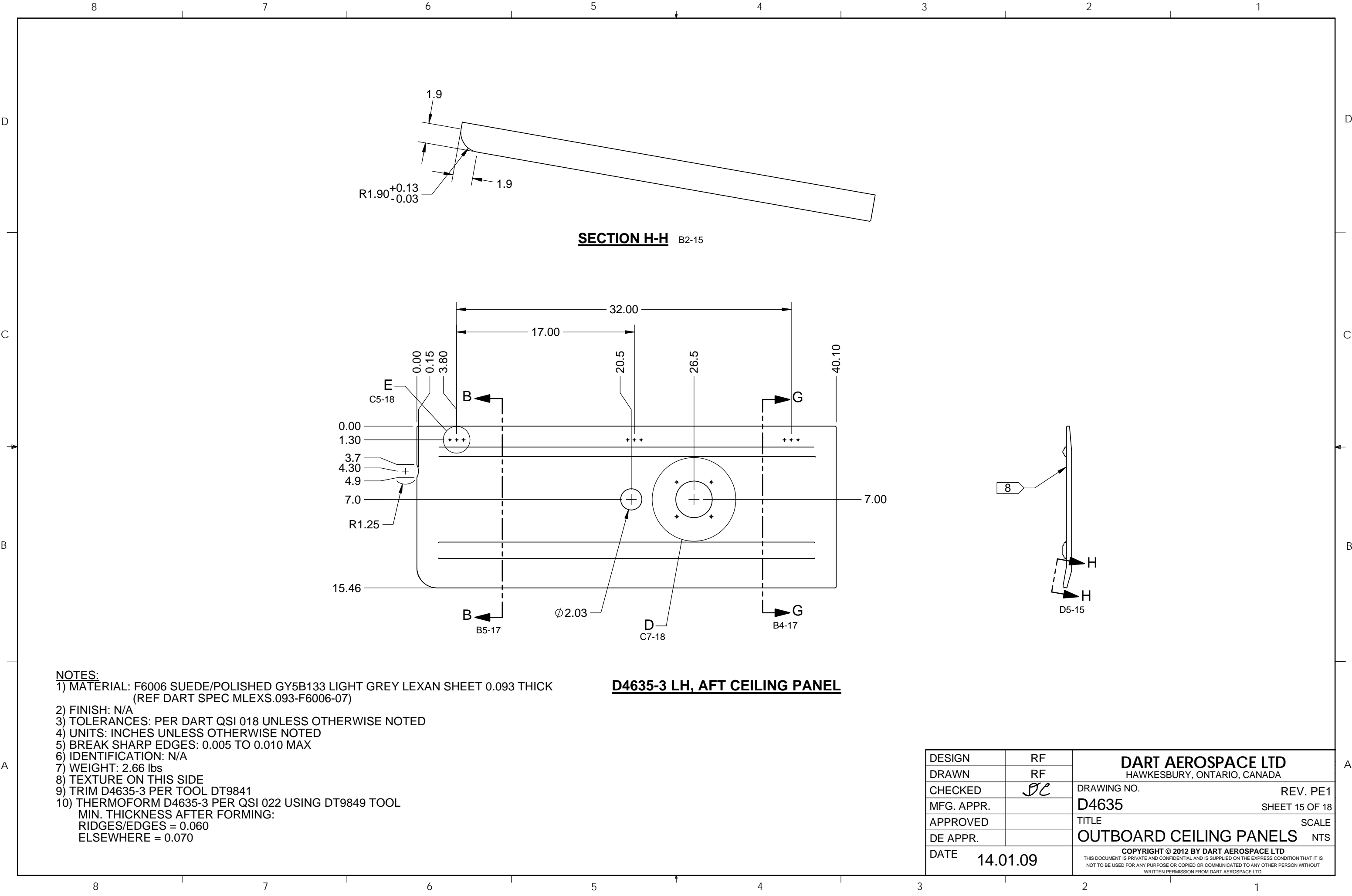
**D4635-144 RH, AFT CEILING REPLACEMENT PANEL ASSY**

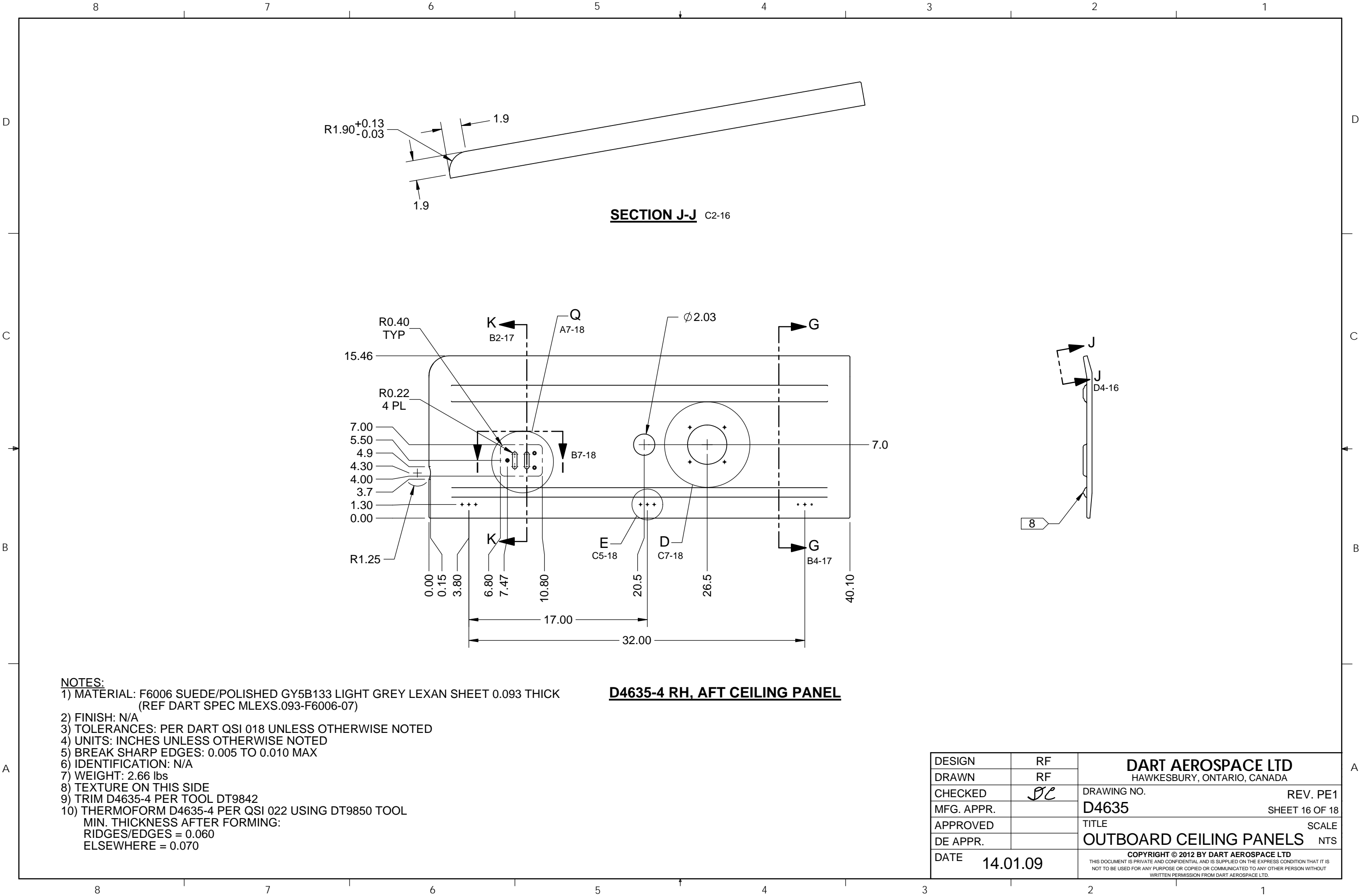
- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 3.30 lbs
  - 8) APPLY A BEAD (0.20 TO 0.30 WIDE) OF DEVCON PLASTIC WELDER II (0.25 INSIDE OF BOTH EDGES OF PART) TO BOND D4669-1, D4695-4. WAIT FOR 2 TO 4 HOURS FOR FUNCTIONAL CURE
  - 9) LOCATE LABELS AS SHOWN, SEAL LABELS USING 3950 EDGE SEALER OVER LABEL TOP SURFACE
  - 10) APPLY AN EVEN COAT OF 3M SCOTCH WELD 1300L CONTACT ADHESIVE TO D5022-5 FOAM CORE TO INSIDE OF PANEL
  - 11) CENTER D5022-5 FOAM ON D4635-4

DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
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CHECKED	<i>SC</i>	DRAWING NO. <b>D4635</b>	REV. PE1
MFG. APPR.		SHEET 12 OF 18	
APPROVED		TITLE <b>OUTBOARD CEILING PANELS</b>	SCALE NTS
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DATE	<b>14.01.09</b>		

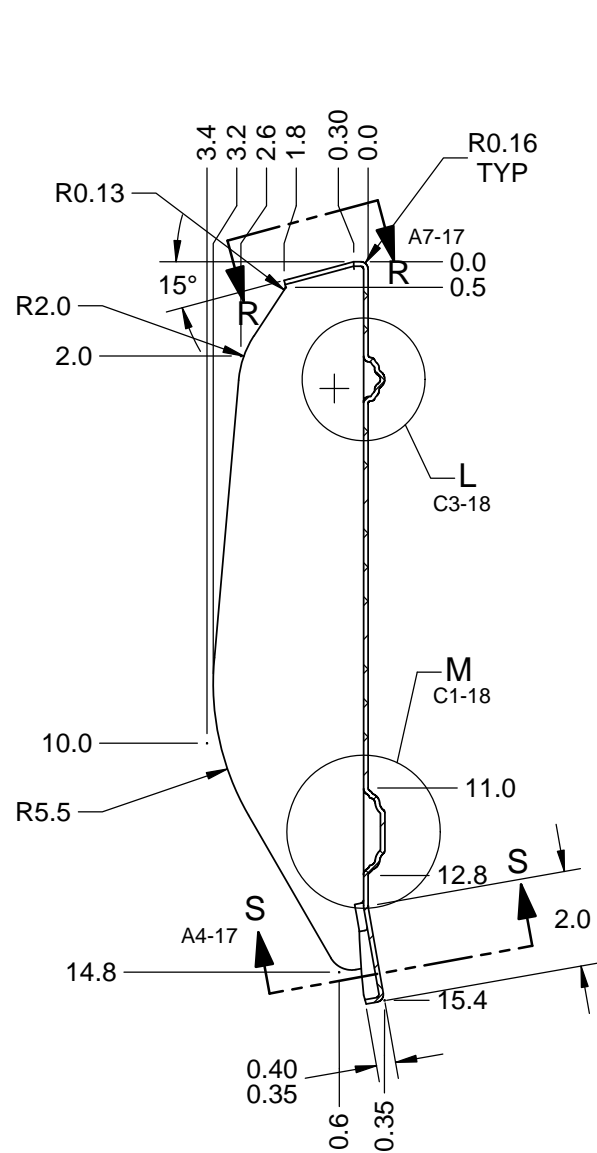




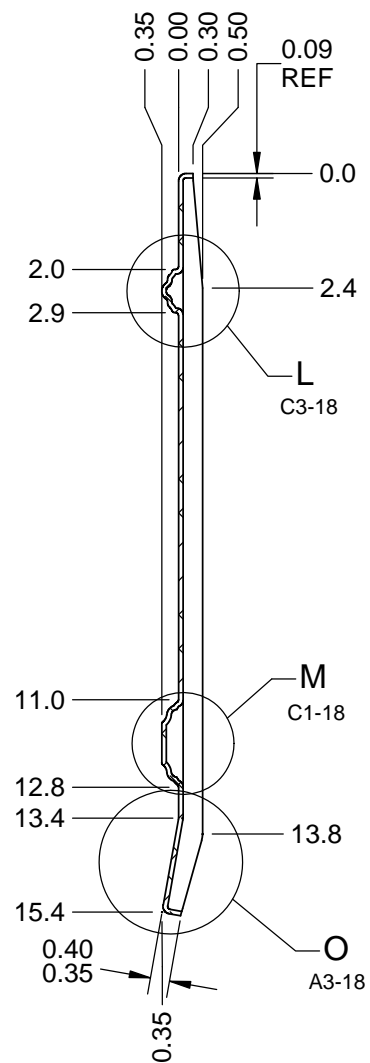




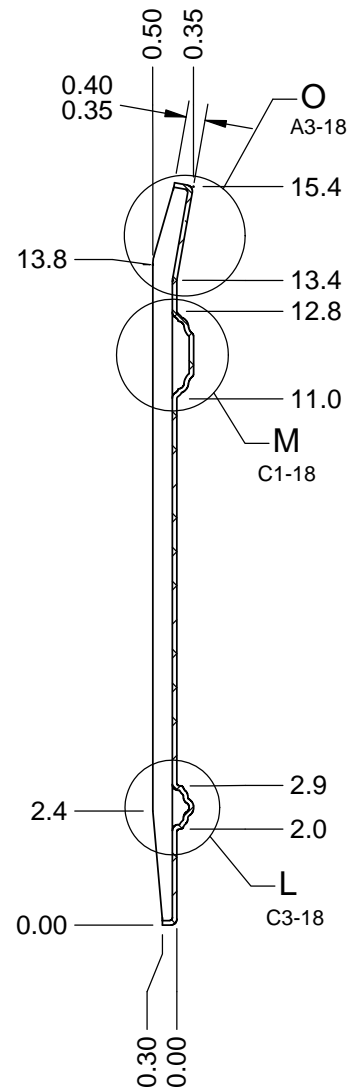




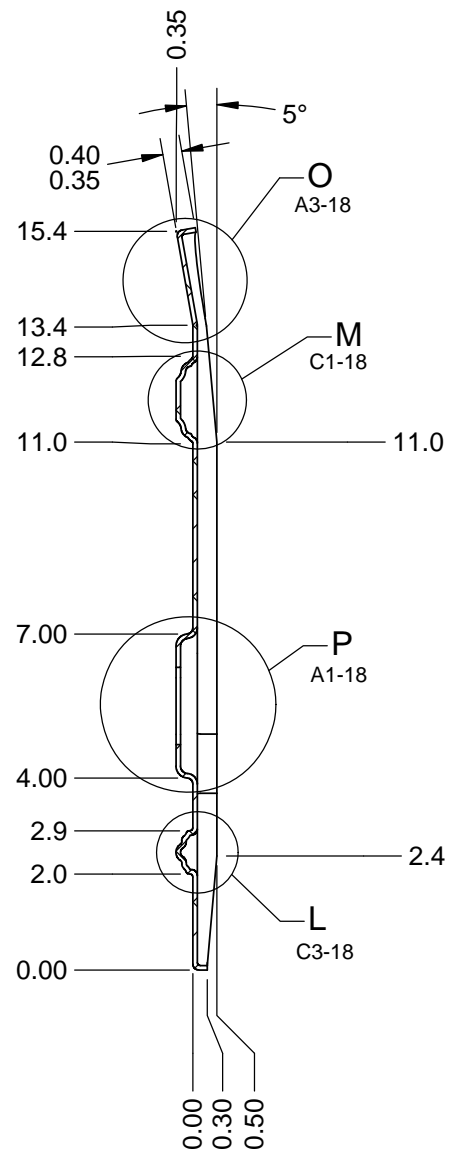
**SECTION A-A**  
**SECTION A'-A' OPPOSITE**  
**SCALE 2X**



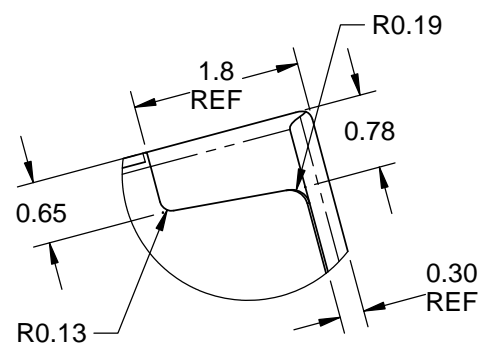
**SECTION B-B**  
**SCALE 2X**



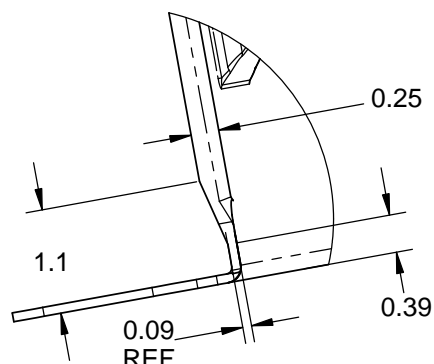
**SECTION G-G**  
**SCALE 2X**



**SECTION K-K**  
**SCALE 2X**

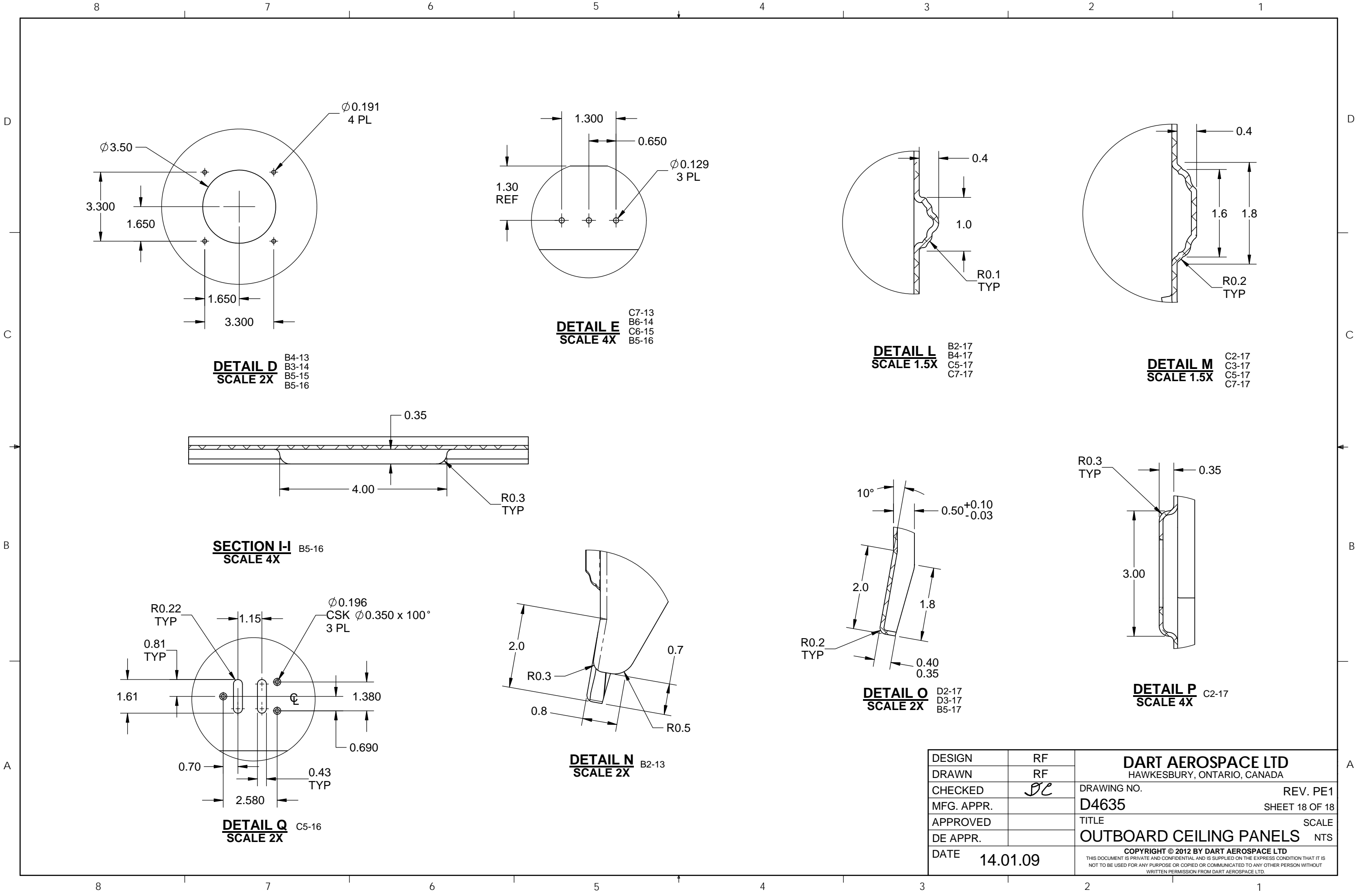


**AUXILIARY VIEW R-R**  
**SECTION R'-R' OPPOSITE**  
**SCALE 2X**



**AUXILIARY VIEW S-S**  
**SECTION S'-S' OPPOSITE**  
**SCALE 2X**

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CHECKED	<i>RF</i>	DRAWING NO.	REV. PE1
MFG. APPR.		<b>D4635</b>	SHEET 17 OF 18
APPROVED		TITLE	SCALE
DE APPR.		<b>OUTBOARD CEILING PANELS</b>	NTS
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DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO. D4635	REV. PE1 SHEET 18 OF 18
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DE APPR.			
DATE	14.01.09		